

10785646\_CLS1.txt

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10785646 on February 16, 2006

Original Classifications

2 250/548  
2 356/509  
2 365/36  
2 524/100

Cross-Reference Classifications

5 356/401  
2 128/206.24  
2 250/548  
2 355/53  
2 356/400  
2 385/129  
2 385/33  
2 544/209

Combined Classifications

6 356/401  
4 250/548  
3 355/53  
2 128/206.24  
2 356/400  
2 356/509  
2 365/36  
2 385/129  
2 385/33  
2 430/5  
2 524/100  
2 544/209

10785646\_CLSTITLES1.txt  
Titles of Most Frequently Occurring Classifications of Patents Returned  
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- 6 356/401 (1 OR, 5 XR)  
Class 356 : OPTICS: MEASURING AND TESTING  
356/399 BY ALIGNMENT IN LATERAL DIRECTION  
356/401 .With registration indicia (e.g., scale)
- 4 250/548 (2 OR, 2 XR)  
Class 250 : RADIANT ENERGY  
250/200 PHOTOCELLS; CIRCUITS AND APPARATUS  
250/201.1 .Photocell controls its own optical systems  
250/548 ..Controlling web, strand, strip, or sheet
- 3 355/53 (1 OR, 2 XR)  
Class 355 : PHOTOCOPYING  
355/18 PROJECTION PRINTING AND COPYING CAMERAS  
355/53 .Step and repeat
- 2 128/206.24 (0 OR, 2 XR)  
Class 128 : SURGERY  
128/200.24 RESPIRATORY METHOD OR DEVICE  
128/206.21 .Face mask covering a breathing passage  
128/206.24 ..Mask/face sealing structure
- 2 356/400 (0 OR, 2 XR)  
Class 356 : OPTICS: MEASURING AND TESTING  
356/399 BY ALIGNMENT IN LATERAL DIRECTION  
356/400 .With light detector (e.g., photocell)
- 2 356/509 (2 OR, 0 XR)  
Class 356 : OPTICS: MEASURING AND TESTING  
356/450 BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)  
356/496 .For dimensional measurement  
356/508 ..For orientation or alignment  
356/509 ...Between mask and wafer
- 2 365/36 (2 OR, 0 XR)  
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL  
365/1 MAGNETIC BUBBLES  
365/35 .Guide structure  
365/36 ..Ion implantation
- 2 385/129 (0 OR, 2 XR)  
Class 385 : OPTICAL WAVEGUIDES  
385/129 PLANAR OPTICAL WAVEGUIDE
- 2 385/33 (0 OR, 2 XR)  
Class 385 : OPTICAL WAVEGUIDES  
385/15 WITH OPTICAL COUPLER  
385/31 .Input/output coupler  
385/33 ..Lens
- 2 430/5 (1 OR, 1 XR)  
Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,  
COMPOSITION, OR PRODUCT THEREOF  
430/4 RADIATION MODIFYING PRODUCT OR PROCESS OF  
MAKING  
430/5 .Radiation mask
- 2 524/100 (2 OR, 0 XR)  
Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

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OF THE CLASS 520 SERIES

524/1 ..Adding a NRM to a preformed solid polymer or  
product, preformed specified intermediate condensation  
composition composition thereof; or process of treating or  
thereof

524/80 ....DNRM which is other than silicon dioxide,  
glass, titanium dioxide, water, halohydrocarbon,  
hydrocarbon, or elemental carbon

524/81 .....Organic DNRM

524/86 .....Nitrogen atom as part of a hetero ring  
DNRM

524/99 .....Six-membered nitrogen ring, e.g.,  
pyridine, etc.

524/100 .....Six-membered nitrogen ring having two or  
more ring nitrogen atoms

2 544/209 (0 OR, 2 XR)  
Class 544 : ORGANIC COMPOUNDS -- PART OF THE CLASS  
532-570 SERIES

544/1 ..Hetero ring is six-membered having two or  
nitrogen more ring hetero atoms of which at least one is  
(e.g., selenazines, etc.)

544/180 ...Triazines

544/194 ....Substituent nitrogen bonded directly to  
carbon of the triazine ring

544/204 .....Two substituent nitrogens bonded directly  
to two carbons of the triazine ring

544/208 .....Additional ring containing

544/209 .....Hetero ring